

11/23/04

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FORM PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
81752.0153Application Number 1458914
~~Not assigned~~

Applicant

Hiroyasu KURASHINA

Filing Date
January 14, 2004Group Art Unit 2624
~~Not assigned~~

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HA	5,933,589	08-1999	Hidaka et al.	358	1.18	
HA	5,448,685	09-1995	Ogura et al.	358	1.18	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
HA	11-185442	07-1999	Japan				
HA	62-44865	08/22/85	Japan				
HA	3-15751	08/07/86	Japan				
	5-92649	02/10/91	Japan				
	9-136463	11/14/95	Japan				
	9-326185	06/06/96	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Office Action which issued July 28, 2003 in connection with Japanese Application No. 244134/1998

EXAMINER

Harcia

DATE CONSIDERED

11/23/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.